	Type	L #	Hits	Search Text	DBs	Time Stamp
1	IS&R	L1	2016	(358/1.9).CCLS.	USPAT	2004/04/30 18:03
2	BRS	L2	172	1 and ((pulse near5 width) or pwm)	USPAT; EPO; JPO; DERWENT	2004/04/30 18:59
3	IS&R	L3	687	((358/534) or (358/535) or (358/536) or (358/466)).CCLS.	USPAT	2004/04/30 18:05
4	BRS	L4	64	3 and ((pulse near5 width) or pwm)	USPAT; EPO; JPO; DERWENT	2004/04/30 18:06
5	IS&R	L5	533	((358/3.01) or (358/3.02) or (358/3.06) or (358/3.09) or (358/3.13) or (358/3.14) or (358/3.21)).CCLS.	USPAT	2004/04/30 18:06
6	BRS	L6	100	5 and ((pulse near5 width) or pwm)	USPAT; EPO; JPO; DERWENT	2004/04/30 18:07
7	IS&R	L7	580	((382/237) or (382/270)).CCLS.	USPAT	2004/04/30 18:07
8	BRS	L8	33	7 and ((pulse near5 width) or pwm)	USPAT; EPO; JPO; DERWENT	2004/04/30 18:08
9	IS&R	L9	516	((347/131) or (347/251) or (347/252) or (347/196)).CCLS.	USPAT	2004/04/30 18:07
10	BRS	L10	251	9 and ((pulse near5 width) or pwm)	USPAT; EPO; JPO; DERWENT	2004/04/30 18:08
11	BRS	L11	528	2 or 4 or 6 or 8 or 10	USPAT; EPO; JPO; DERWENT	2004/04/30 18:55
	Type	L #	Hits	Search Text	DBs	Time Stamp

	Comments	Error Definition	Err ors
1			0
2			0
3			0
4			0
5			0
6			0
7			0
8			0
9			0
10			0
11			0
	Comments	Error Definition	Err ors

	Type	L #	Hits	Search Text	DBs	Time Stamp
12	IS&R	L12	1	("5553200").PN.	USPAT	2004/04/30 18:55
13	BRS	L13	8616	threshold same ((pulse near5 width) or pwm)	USPAT; EPO; JPO; DERWENT	2004/04/30 19:19
14	BRS	L14	44	13 and ((table or memory) same (pattern near5 pulse))	USPAT; EPO; JPO; DERWENT	2004/04/30 19:01
15	BRS	L15	37	14 not 11	USPAT; EPO; JPO; DERWENT	2004/04/30 19:02
16	BRS	L16	812	(bit near5 (order$3 or sequenc$3)) same ((pulse near5 width) or pwm)	USPAT; EPO; JPO; DERWENT	2004/04/30 19:09
17	BRS	L17	52	13 and 16	USPAT; EPO; JPO; DERWENT	2004/04/30 19:09
18	BRS	L18	49	17 not (11 or 15)	USPAT; EPO; JPO; DERWENT	2004/04/30 19:10
19	BRS	L19	20	(address near5 offset$4) same ((pulse near5 width) or pwm)	USPAT; EPO; JPO; DERWENT	2004/04/30 19:20

	Comments	Error Definition	Errors
12			0
13			0
14			0
15			0
16			0
17			0
18			0
19			0

	U	1	Document ID	Issue Date	Pages
1	☐	☒	US 6674547 B1	20040106	34
2	☐	☒	US 6498617 B1	20021224	43
3	☐	☒	US 6476847 B2	20021105	28
4	☐	☒	US 6369911 B1	20020409	14
5	☐	☒	US 6326993 B1	20011204	25
6	☐	☒	US 6052203 A	20000418	23
7	☐	☒	US 4783837 A	19881108	35
8	☐	☒	US 5553200 A	19960903	17

	Title	Current OR	Current XRef
1	Image processing apparatus for performing image formation using signals obtained by pulse-width modulating an image signal by a plurality of modulating methods	358/3.01	347/188
2	Pulse width modulation circuit, optical write unit, image forming apparatus and optical write method	347/252	347/240
3	Pulse width modulation system and image forming apparatus having the pulse width modulation system	347/252	347/249
4	Apparatus for generating pulse-width data for toner-transfer-type printing apparatus	358/1.9	382/205
5	Pulse width modulation system and image forming apparatus having the pulse width modulation system	347/252	347/249
6	Printing system, printer, printer driver and program storage medium	358/1.9	358/1.16
7	Image processing apparatus	382/270	358/3.01
8	Method and apparatus for providing bit-rate reduction and reconstruction of image data using dither arrays	358/1.9	358/1.15; 358/1.16; 358/3.01; 358/3.13; 358/519; 358/535; 358/539; 382/166; 382/237; 382/251; 382/270

	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1		Kadowaki, Toshihiro	☒	☐	☐	☐	☐	☐	☐
2		Ishida, Masaaki et al.	☒	☐	☐	☐	☐	☐	☐
3		Satoh, Hiroki et al.	☒	☐	☐	☐	☐	☐	☐
4		Hattori, Toshiyuki	☒	☐	☐	☐	☐	☐	☐
5		Satoh, Hiroki et al.	☒	☐	☐	☐	☐	☐	☐
6		Suzuki, Tetsuya et al.	☒	☐	☐	☐	☐	☐	☐
7		Kawamura, Naoto et al.	☒	☐	☐	☐	☐	☐	☐
8		Accad, Yigal	☒	☐	☐	☐	☐	☐	☐

	Image Doc. Displayed	PT
1	US 6674547	☐
2	US 6498617	☐
3	US 6476847	☐
4	US 6369911	☐
5	US 6326993	☐
6	US 6052203	☐
7	US 4783837	☐
8	US 5553200	☐